(19)





(11) EP 4 470 409 A3

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3: 22.01.2025 Bulletin 2025/04

(43) Date of publication A2: **04.12.2024 Bulletin 2024/49**

(21) Application number: 24205714.9

(22) Date of filing: 08.08.2019

(51) International Patent Classification (IPC): **A43B** 13/12 (2006.01) **A43B** 13/18 (2006.01)

(52) Cooperative Patent Classification (CPC): A43B 13/127; A43B 13/187

(84) Designated Contracting States:

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

(30) Priority: 08.08.2018 US 201862716167 P

(62) Document number(s) of the earlier application(s) in accordance with Art. 76 EPC: 19758573.0 / 3 833 206

(71) Applicant: Nike Innovate C.V. Beaverton, OR 97005-6453 (US)

(72) Inventors:

 CHOI, Yoon Jeong Beaverton, 97005 (US)

 CROSS, Tory M. Beaverton, 97005 (US)

 STEINBECK, Christian Alexander Beaverton, 97005 (US)

(74) Representative: Müller-Boré & Partner Patentanwälte PartG mbB Friedenheimer Brücke 21 80639 München (DE)

(54) SOLE STRUCTURE OF AN ARTICLE OF FOOTWEAR INCLUDING MESH

(57) The present invention relates to a sole structure for an article of footwear, comprising a first foam component having a first side and a second side opposite the first side; a second foam component having a first side and a second side opposite the first side, the first side of the first foam component opposing the first side of the second foam component; and a mesh textile disposed between the first side of the first foam component and the

first side of the second foam component and including a first mesh component and a second mesh component, the second mesh component overlapping the first mesh component in a first direction extending along a long-itudinal axis of the sole structure to define a first overlapping region. The present invention further relates to an article of footwear comprising said sole structure.



EUROPEAN SEARCH REPORT

Application Number

EP 24 20 5714

J			

		DOCUMENTS CONSID	ERED TO BE REL	EVANT		
10	Category	Citation of document with in of relevant pass		te,	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
o .	A	KR 101 638 304 B1 (8 July 2016 (2016-0 * figures *		R])	1-15	INV. A43B13/12 A43B13/18
15	A	US 2018/213884 A1 (2 August 2018 (2018 * figures *			1-15	
20	A	WO 2017/058419 A1 (NIKE INC [US]) 6 Ap * figures *			1-15	
25	A	EP 3 001 924 A1 (AD 6 April 2016 (2016- * figures *			1-15	
30						TECHNICAL FIELDS SEARCHED (IPC)
						A43B
85						
0						
5						
0		The present search report has	boon drawn up for all claims	10		
1		The present search report has Place of search	Date of completion			Examiner
C01)	The Hague		, and the second		Gki	onaki, Angeliki
9 PO FORM 1503 03.82 (P04C01)	X : pari Y : pari doc	ATEGORY OF CITED DOCUMENTS ticularly relevant if taken alone ticularly relevant if combined with anolument of the same category anological background	T : th E : ea af ther D : dt	eory or principle arlier patent docu ter the filing date ocument cited in ocument cited for	underlying the iment, but publication other reasons	nvention
PO FOR	O : nor	n-written disclosure rmediate document		ember of the sar ocument		

EP 4 470 409 A3

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 24 20 5714

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

10-12-2024

10	Patent document	Publication	Patent family	Publication
	cited in search report	date	member(s)	date
	KR 101638304 B1	08-07-2016	NONE	
15	US 2018213884 A1	02-08-2018	NONE	
	WO 2017058419 A1	06-04-2017	JP 6786595 B2	18-11-2020
			JP 7563775 B2	08-10-2024
			JP 2018534028 A JP 2021037307 A	22-11-2018 11-03-2021
20			JP 2023001312 A	04-01-2023
			KR 20180064451 A	14-06-2018
			US 2017095034 A1	06-04-2017
			US 2019373982 A1	12-12-2019
			US 2021227930 A1	29-07-2021
25			US 2021227931 A1	29-07-2021
			US 2021227932 A1	29-07-2021
			US 2023263265 A1	24-08-2023
			US 2023276901 A1	07-09-2023
30			WO 2017058419 A1	06-04-2017
30	EP 3001924 A1	06-04-2016	CN 105476174 A	13-04-2016
	11 3001321 111	. 00 01 2010	DE 102014219918 A1	07-04-2016
			EP 3001924 A1	06-04-2016
			US 2016095384 A1	07-04-2016
35				
40				
45				
50				
50				
55 క్రో				
P04				
ORM				
55 EPO FORM P0459		Official January 1 of the C	Datast Office No. 10/00	
ш	For more details about this annex : see	Official Journal of the Euro	ppean Patent Office, No. 12/82	